

Infrastructure · Water · Environment · Buildings

Mr. Keith Krawczyk MDEQ-RRD-Superfund Constitution Hall - 3rd Floor South P.O. Box 30426 525 West Allegan Street Lansing, Michigan 48909-7926



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**ENVIRONMENT** 

December 6, 2012

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Our ref:

B0064583.0003.00675 #2

Subject:

Allied Paper, Inc./Portage Creek/Kalamazoo River Superfund Site King Highway Landfill Operable Unit 3 Progress Report (November 2012)

Dear Mr. Krawczyk:

On behalf of Georgia-Pacific LLC (Georgia-Pacific), attached is the November 2012 Monthly Progress Report for the King Highway Landfill Operable Unit 3 (KHL OU) of the Allied Paper, Inc./Portage Creek/Kalamazoo River Superfund Site (Site) as per Section XVI of the Administrative Order by Consent (AOC) for the Remedial Design/Remedial Action at the KHL OU, as was fully executed on February 8, 2000. Please note, however, pursuant to Section XVI of the AOC, after a Certificate of Completion of Construction is issued by the Michigan Department of Environmental Quality (MDEQ), as provided in Section XXVII (Certificate of Completion of Construction) of the AOC, reports documenting operation, maintenance, and monitoring activities shall be submitted pursuant to the schedule set forth in the Operation and Maintenance Plan.

If you have any questions, please do not hesitate to contact me.

Sincerely,

**ARCADIS** 

Principal Environmental Engineer

Attachment

Garry Griffith, P.E., Georgia-Pacific LLC Daria Devantier, Michigan Department of Environmental Quality Michael Berkoff, USEPA Region 5 Dawn Penniman, P.E., ARCADIS

# PROGRESS REPORT FOR THE ALLIED PAPER, INC./PORTAGE CREEK/ KALAMAZOO RIVER SUPERFUND SITE KING HIGHWAY LANDFILL OPERABLE UNIT 3

## **NOVEMBER 2012**

PREPARED DECEMBER 6, 2012

ON BEHALF OF GEORGIA-PACIFIC LLC

**SUBMITTED TO** 

KEITH KRAWCZYK, PROJECT COORDINATOR REMEDIATION AND REDEVELOPMENT DIVISION

MICHIGAN DEPARTMENT OF ENVIRONMENTAL QUALITY

# Georgia-Pacific LLC Allied Paper, Inc./Portage Creek/Kalamazoo River Superfund Site King Highway Landfill Operable Unit 3 November 2012 Monthly Progress Report

#### **Remedial Activities**

 On November 13, ARCADIS, on behalf of Georgia-Pacific, submitted to Michigan Department of Transportation (MDEQ) the October 2012 Monthly Progress Report.

## **Operation, Maintenance and Monitoring Activities**

- On November 8, ARCADIS conducted the 2012 4<sup>th</sup> quarter landfill gas monitoring event at the KHL OU.
- On November 8, ARCADIS conducted the 2012 4th quarter landfill inspection of the KHL OU.

#### **Upcoming Activities**

- In December, ARCADIS will submit the 2012 4<sup>th</sup> quarter landfill gas monitoring report to MDEQ.
- In December, ARCADIS will submit the 2012 4<sup>th</sup> quarter landfill inspection report to MDEQ.
- In December, Georgia-Pacific anticipates providing a work plan to MDEQ to address the elevated methane gas concentrations to the west of the KHL.
- In December, Georgia Pacific anticipates that the Restrictive Covenant and associated easements and access agreements will be finalized.
- In December, Georgia-Pacific anticipates providing responses to MDEQ's draft comments provided on the DRAFT FINAL Report for Completion of Construction (Completion Report) and DRAFT FINAL Operation and Maintenance Plan (O&M Plan).
- In January, Georgia-Pacific anticipates receiving approval from MDEQ for the Completion Report and O&M Plan.
- ARCADIS anticipates providing a recommended alternative approach to the current practice of physically measuring steady-state water levels prior to the next annual groundwater monitoring event at the KHL OU, which is tentatively scheduled for May 2013.